

WEST Search History for Application 10591306

Creation Date: 2009031015:14

Query	DB	Op.	Plur.	Thes.	Date
oxygenate or oxygenate conversion or oxygen-containing compound	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
molecular sieve or zeolite	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound) and (molecular sieve or zeolite)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound and molecular sieve or zeolite) and (propylene or propene)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound and molecular sieve or zeolite and (propylene or propene)) and (olefin composition or olefin stream or unsaturated compound)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound and molecular sieve or zeolite and (propylene or propene) and (olefin composition or olefin stream or unsaturated compound)) and (separating propylene or separation of propylene or separation or propylene or propylene is separated)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound and molecular sieve or zeolite and (propylene or propene) and (olefin composition or olefin stream or unsaturated compound) and (separating propylene or	PGPB, USPT, USOC, EPAB,	ADJ	YES		03-10-2009

separation of propylene or separation or propylene or propylene is separated)) and (dimethyl ether content or dimethyl ether concentration or dimethyl ether)	JPAB, DWPI				
(oxygenate or oxygenate conversion or oxygen-containing compound and molecular sieve or zeolite and (propylene or propene) and (olefin composition or olefin stream or unsaturated compound) and (separating propylene or separation of propylene or separation or propylene or propylene is separated) and (dimethyl ether content or dimethyl ether concentration or dimethyl ether)) and hydroformylat\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound and molecular sieve or zeolite and (propylene or propene) and (olefin composition or olefin stream or unsaturated compound) and (separating propylene or separation of propylene or separation or propylene or propylene is separated) and (dimethyl ether content or dimethyl ether concentration or dimethyl ether) and hydroformylat\$) and (butylaldehyde or butyraldehyde)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-10-2009
oxygenate or oxygenate conversion or oxygen-containing compound.CLM.	PGPB	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound.CLM.) and (molecular sieve or zeolite.CLM.)	PGPB	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound.CLM. and (molecular sieve or zeolite.CLM.)) and (olefin composition or olefin stream or unsaturated compound.CLM.)	PGPB	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound.CLM. and (molecular sieve or zeolite.CLM.) and (olefin composition or olefin stream or unsaturated compound.CLM.)) and (propylene or propene.CLM.)	PGPB	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound.CLM. and (molecular sieve or zeolite.CLM.) and (olefin composition or olefin stream or unsaturated compound.CLM.) and (propylene or propene.CLM.)) and (separating propylene or separation of propylene or separation or propylene or propylene is separated.CLM.)	PGPB	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing compound.CLM. and (molecular sieve or zeolite.CLM.) and (olefin composition or olefin stream or unsaturated compound.CLM.) and (propylene or propene.CLM.)) and (separating propylene or separation of propylene or separation or propylene or propylene is separated.CLM.)	PGPB	ADJ	YES		03-10-2009
(oxygenate or oxygenate conversion or oxygen-containing	PGPB	ADJ	YES		03-10-2009

compound.CLM. and (molecular sieve or zeolite.CLM.) and (olefin composition or olefin stream or unsaturated compound.CLM.) and (propylene or propene.CLM.) and (separating propylene or separation of propylene or separation or propylene or propylene is separated.CLM.)) and (dimethyl ether content or dimethyl ether concentration or dimethyl ether.CLM.)					
(oxygenate or oxygenate conversion or oxygen-containing compound.CLM. and (molecular sieve or zeolite.CLM.) and (olefin composition or olefin stream or unsaturated compound.CLM.) and (propylene or propene.CLM.) and (separating propylene or separation of propylene or separation or propylene or propylene is separated.CLM.) and (dimethyl ether content or dimethyl ether concentration or dimethyl ether.CLM.)) and hydroformylat\$.CLM.	PGPB	ADJ	YES		03-10-2009